10/532938 JC14 Rec'd . JIPTO 28 APR 2005 Patent Case No.: CGL02/0267US01

38550 **Customer Number**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:

Xiangsheng MENG

Application No.:

Unknown

Int'l Appl'n No.:

PCT/US2003/034470

Group Art Unit:

Unknown

Int'l Filing Date:

30 October 2003

Examiner:

Unknown

Title:

PROCESS FOR PREPARATION OF 1, 3-PROPANEDIOL

Information Disclosure Statement

Mail Stop: PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Fillng of Papers and Fees by Express Malling

Pursuant to 37 CFR § 1.10, this application and the documents and fees listed on this transmittal letter are being deposited on the date indicated below with the United States Postal Service "Express Mail Post Office to Addressee" service addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Express Mail Label No .:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-Dear Sir: 1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

Applicants filed this Information Disclosure Statement ("IDS") within three months of the filing date of a national application. As a result, no fee should be required to file this IDS. However, in the event a fee is required, please charge the fee to Deposit Account No. 50-2342.

By:

Paula A. DeGrandis, Reg. No.:

Respectfully submitted

Telephone No.: (952) 742-5402

CARGILL, INCORPORATED Law Department P.O. Box 5624

Minneapolis, MN 55440-5624 Facsimile No.: (952) 742-6349 Substitute for form 1449A/PTO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Page 1 of 2

TIME A TIME OF	0 0000 300 3000
Application Number	TBA 10/532938
Intl' Filing Date	30 October, 2003
First Named Inventor	MENG, Xiangsheng
Art Unit	
Examiner Name	
Attorney Case Number	CGL02/0267US01

			U.S. Patent	Documents	
Exam. Init.*	Cite No.	Document Number Doc. Number-(Kind Code if Known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	US- 2,094,611	10-05-1937	Lazier	
····	A2	US- 3,770,837	11-06-1973	Favstritsky et al.	
	A3	US- 4,326,072	04-20-1982	Kruse et al.	
	A4	US- 4,611,085	09-09-1986	Kitson	
	A5	US- 5,061,671	10-29-1991	Kitson et al.	
	A6	US- 5,066,815	11-19-1991	Sayo et al.	
	A7	US- 5,387,753	02-07-1995	Scarlett et al.	
	A8	US- 5,395,991	03-07-1995	Scarlett et al.	
<u>.</u>	A9	US- 5,426,246	06-20-1995	Nagahara et al.	<u> </u>
	A10	US- 5,698,749	12-16-1997	Pedersen et al.	·
	A11	US- 5,981,769	11-09-1999	Baur et al.	
	A12	US- 6,191,321	02-20-2001	Forschner et al.	-
	A13	US- 6,288,266	09-11-2001	Moore et al.	
	A14	US- 6,355,848	03-12-2002	Antons et al.	
	A15	US- 6,376,414	04-23-2002	Antons et al.	
<u>-</u> _:	A16	US- 6,403,844	06-11-2002	Zhang et al.	·
	A17	US- 2002/0087035	07-04-2002	Cortright et al.	
	A18	US- 6,617,478	09-09-2003	Lee et al.	
	A19	US-			

	Foreign Patent Documents								
Exam.	Cite	Foreign Patent Document		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	Translation (Check if yes)		
Init.*	No.	Ctry. Code	Number-KindCode (If known)	MM-DD-YYYY	of Cited Document	Figures Appear	<u> </u>		
	B1	JP .	10015388A2	01-20-1998	Mitsubishi Chem Corp		Abstract		
	B2	JP	11012207A2	01-19-1999	Standard Oil Co.		Abstract		
-	В3	GB	2 362 157 A	03-20-2000	Kvaerner Process Technology				

*F	Y2	m	in	PI	•

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO (martified)	A
THE PARTICULAR DISCULAR CONTRACTOR	In
INFORMATION DISCLOSURE	Fi
STATEMENT BY APPLICANT	_

(Use as many sheets as necessary)

Page 2 of 2

JU14 NEC	OPCIPIO 28 APR 2005				
Application Number	10/53293				
Intl' Filing Date	36 October, 2003				
First Named Inventor	MENG, Xiangsheng				
Art Unit					
Examiner Name					
Attorney Case Number	CGL02/0267US01				

			Fo	oreign Patent	Documents		
Exam.	Cite No.	Foreign Patent Document		Publication Date	Name of Patentee or Applicant	Pages, Columns, Lines, Where Relevant	Translation (Check if yes)
Init.*		Ctry. Code	Number-KindCode (If known)	MM-DD-YYYY	of Cited Document	Passages or Relevant ((Ondown you)
	B4	JP	2001002603A2	01-09-2001	Asahi Chem Ind Co Ltd		Abstract
	B5	JP	2001002605A2	01-09-2001	Asahi Chem Ind Co Ltd		Abstract
	B6	JP	2001002604A2	01-09-2001	Asahi Chem Ind Co Ltd		Abstract

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS					
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published				
· • <u>-</u> -	C1					
	C2					
	C3					
	C4					
·	C5					
	C6					
	C7					
	C8					
	C9					
	C10					
	C11					
<u>-</u> -	C12					
	C13					
	C14					
li - T	C15					
	C16					
	C17					
	C18					
	C19					

*Examiner:	Date Considered:	
EXAMINER: Initial if reference considered, whether or not citation	on is in conformance with MPEP 609. ext communication to applicant.	Draw line through citation if not in